



**DEPARTMENT OF DEFENSE**

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**MODELING AND  
SIMULATION (M&S)  
MASTER PLAN**

**October 1995**

**Under Secretary of Defense  
for Acquisition and Technology**



THE UNDER SECRETARY OF DEFENSE  
3010 DEFENSE PENTAGON  
WASHINGTON, D.C. 20301-3010

ACQUISITION AND  
TECHNOLOGY

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FOREWORD

The DoD Modeling and Simulation Master Plan is authorized by DoD Directive 5000.59, "DoD Modeling and Simulation (M&S) Management," January 4, 1994. The DoD M&S policies, organizational responsibilities, and management procedures are outlined in DoD Directive 5000.59. This Plan is the Department of Defense's first step in directing, organizing, and concentrating its M&S capabilities and efforts on resolving commonly shared problems. The immense breadth and scope of DoD M&S uses, combined with the relative immaturity of many segments of the larger DoD M&S community and its technology, ensure this first iteration is incomplete. Over time, with the active participation and support of the DoD M&S community, this Plan will mature to address the full range of issues confronting DoD M&S. Many policy and technical issues may not be identified or resolved; however, this plan, with the management framework and policies established in DoD Directive 5000.59, provides a means to achieve common technical and policy consensus. This plan is intended to be dynamic and flexible, a living document that will evolve as technology matures and consensus develops on policy and programmatic issues.

This Plan:

(1) Applies to the Office of the Secretary of Defense (OSD) Principal Staff Assistants (PSAs), the Military Departments, the Chairman of the Joint Chiefs of Staff, the Unified Combatant Commands, the Inspector General of the Department of Defense, the Defense Agencies, and the DoD Field Activities (hereafter referred to collectively as "the DoD Components" per DoD Directive 5000.59).

(2) Focuses on management and an M&S technical support and strategy to facilitate interoperability and reuse, where appropriate. Future iterations of this Plan will include additional management and functional area objectives to more specifically address the requirements, plans, and investments of each functional area.

(3) Provides flexibility for the DoD Components to exercise their own authority and judgment in executing their management responsibilities.

(4) Applies to all of the DoD Models and Simulations used after the effective date of this plan and it is effective immediately.



The DoD Components may issue supplementary instructions when necessary to provide for unique requirements within their organization. The DoD Components shall forward recommended changes to the Plan through their DoD Component M&S focal point to:

Defense Modeling and Simulation Office  
ATTN : DoD M&S Master Plan Manager  
1901 North Beauregard Street, Suite 504  
Alexandria, VA 22311-1705  
Telephone: (703) 998-0660  
Facsimile: (703) 998-0667

The DoD Component M&S focal point may send recommended changes to the above address or electronically to:

mstrplan@msis.dmsomil

Copies of this document can be obtained from the Defense Modeling and Simulation Office's home page on the Internet at:

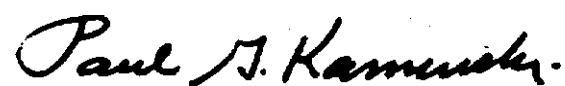
<http://www.dmsomil>

The DoD Components may obtain copies of this Plan through their own publication channels, approved for public release; distribution unlimited. Authorized registered users may obtain copies of this Plan from:

Defense Technical Information Center  
8725 John J. Kingman Road, Suite 0944  
Ft. Belvoir, VA 22060-6218.

Other Federal Agencies and the public may obtain copies from:

U.S. Department of Commerce  
National Technical Information Service  
5285 Port Royal Road  
Springfield, VA 22161.



Paul G. Kaminski

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